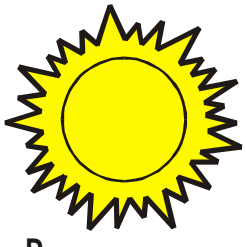
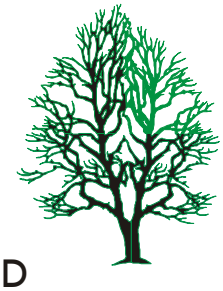
PRIMARY ACTIVITY: Dichotomous Key of the Energy Sources

Directions: Use as a reinforcement activity for characteristics of the major energy sources. Make copies of the key below for students. Distribute them to the students and explain how to fill in each square, using hydropower as an example.

1a	Renewable..... go to 2	6a	Fossil fuel..... go to 7
1b	Nonrenewable..... go to 6	6b	Energy-rich mineral..... Uranium
2a	Can be burned..... Biomass	7a	A gas..... go to 8
2b	Is not burned..... go to 3	7b	A solid or liquid..... go to 9
3a	Energy from space..... Solar	8a	Moved by pipeline..... Natural Gas
3b	Energy in/on the earth..... go to 4	8b	Shipped in tanks..... Propane
4a	Inside the earth..... Geothermal	9a	Mined from the earth..... Coal
4b	On the earth's surface..... go to 5	9b	Pumped from the earth..... Petroleum
5a	Moving water..... Hydropower		
5b	Moving air..... Wind		

1a - 2b - 3b - 4b - 5a	B	 C	D	 E
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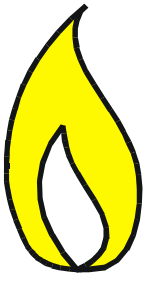
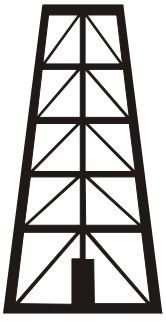
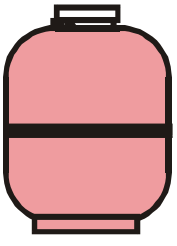
F	 G	 H	I	 J

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